



TITLE: Ultrasound Probe Transceiver Circuitry
INVENTORS: Kjell Kristoffersen, Geir Ultveit Haugen and Per Arne Linnerud
S/N: 10/719,431 DOCKET: 137682 (12553-01053)
ATTORNEY: Dean Small PHONE: (314) 621-5070
REPLACEMENT SHEET

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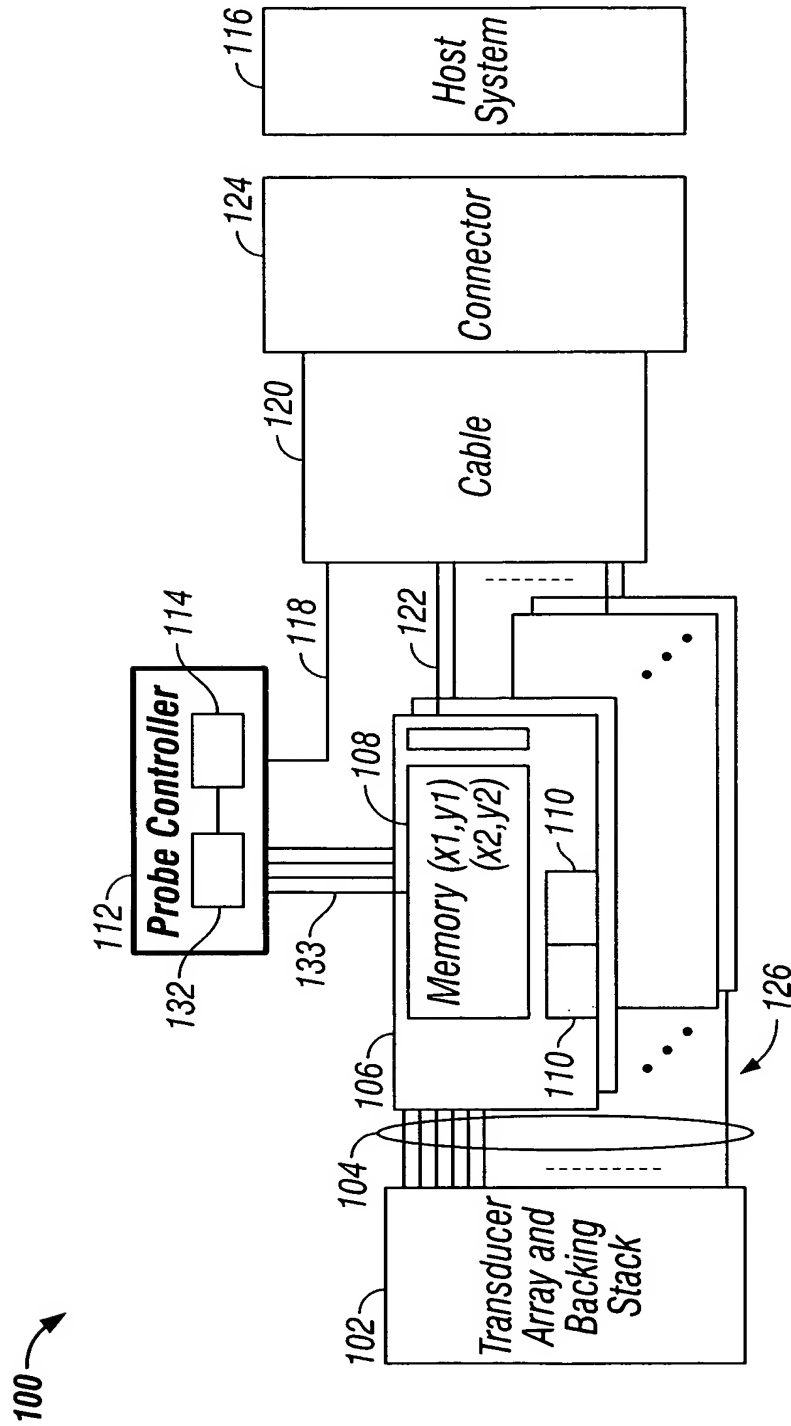


FIG. 1

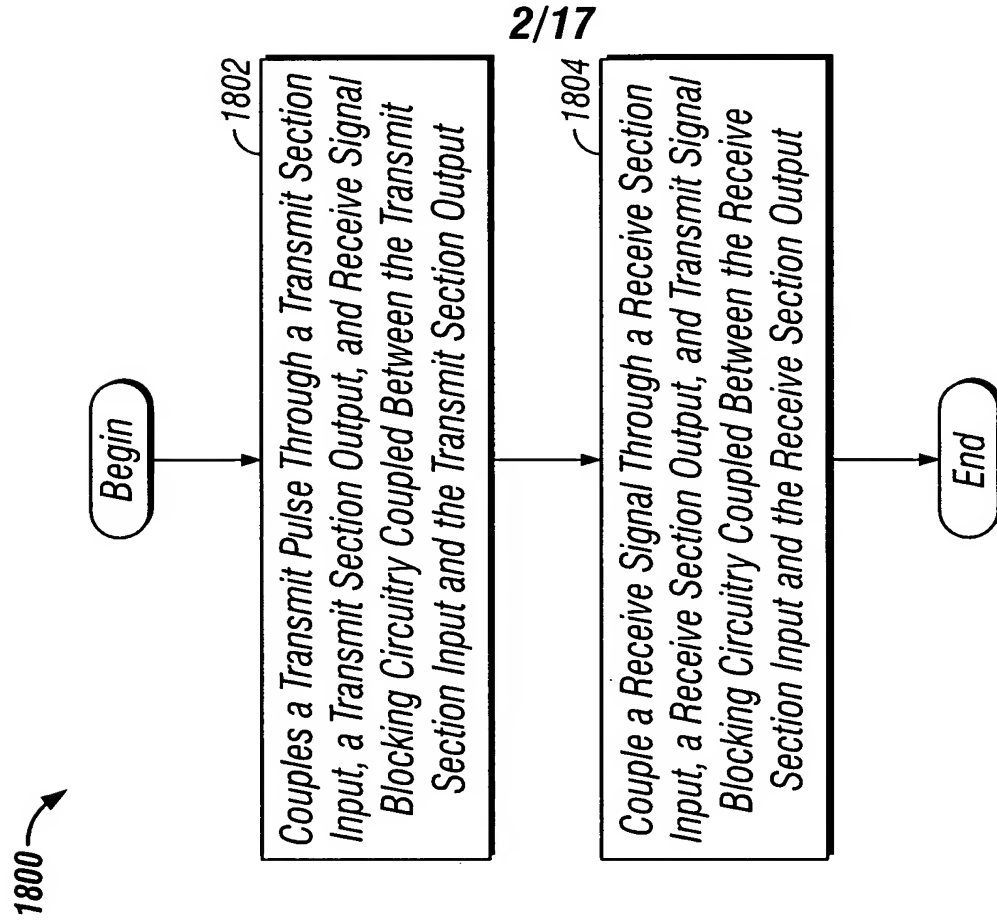


FIG. 18

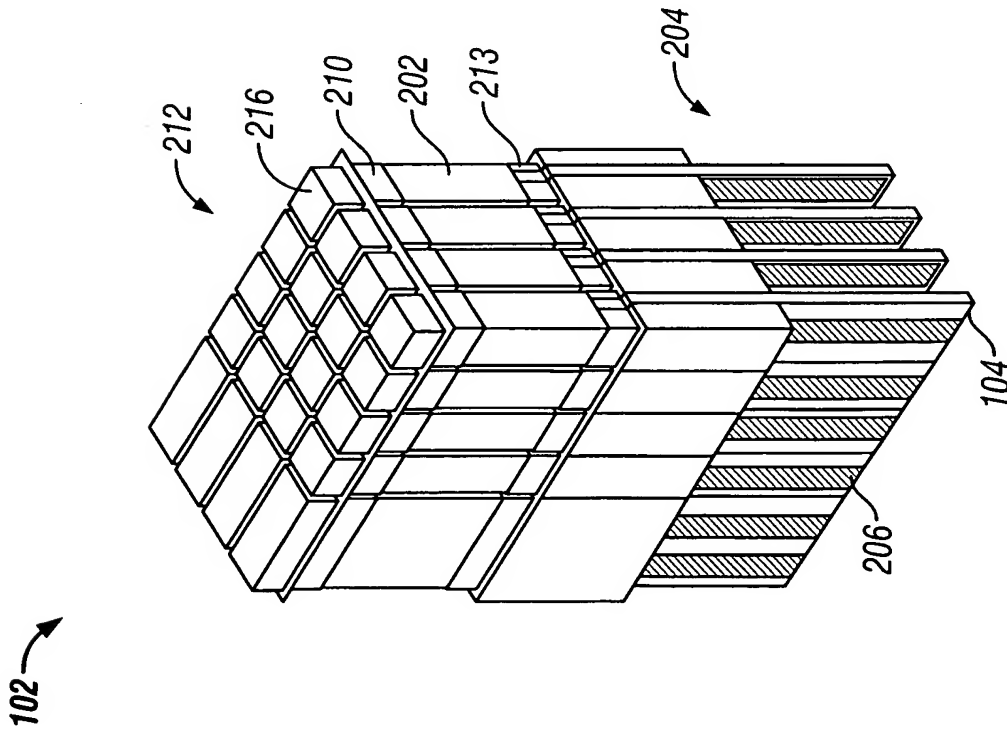


FIG. 2

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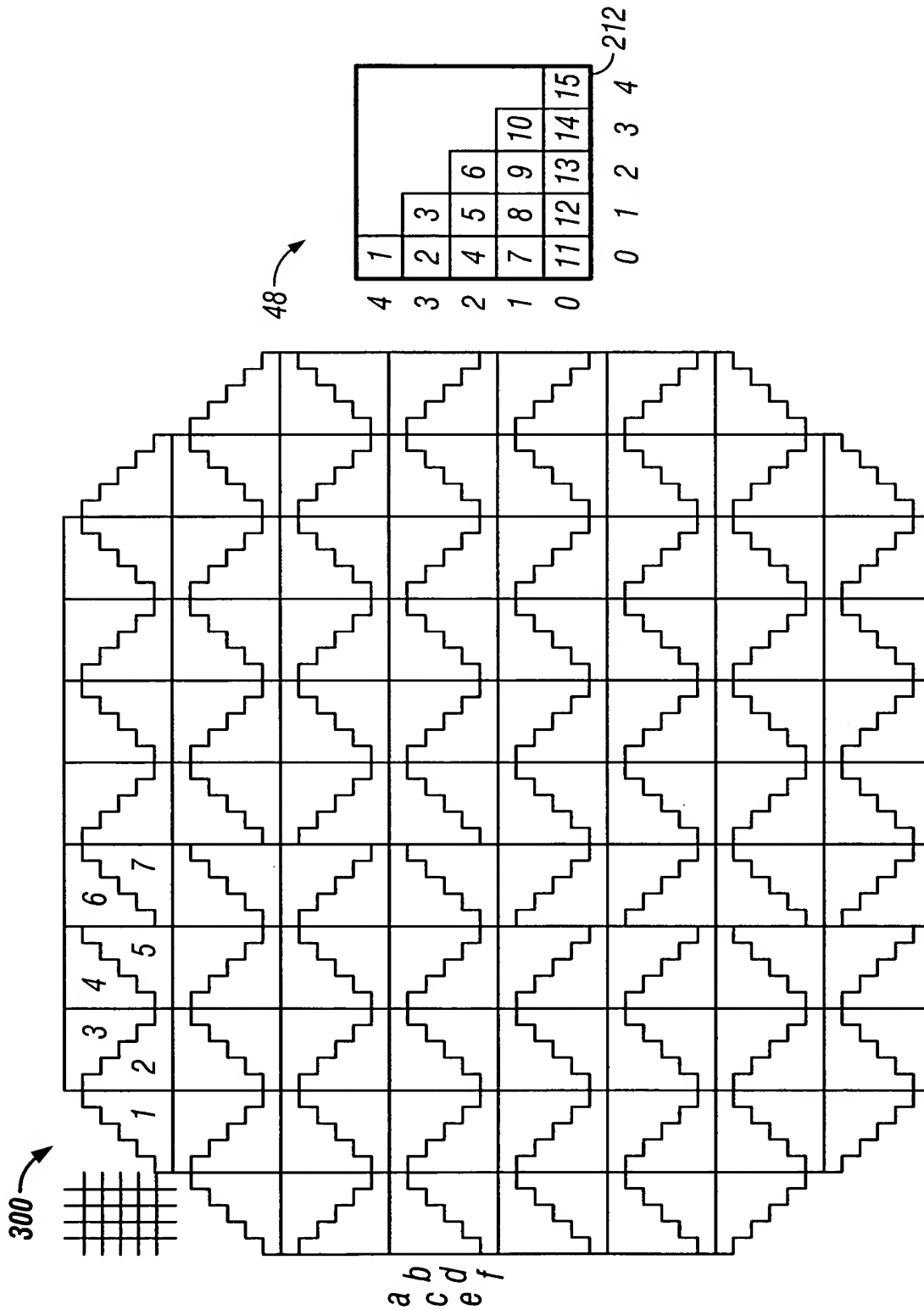


FIG. 3

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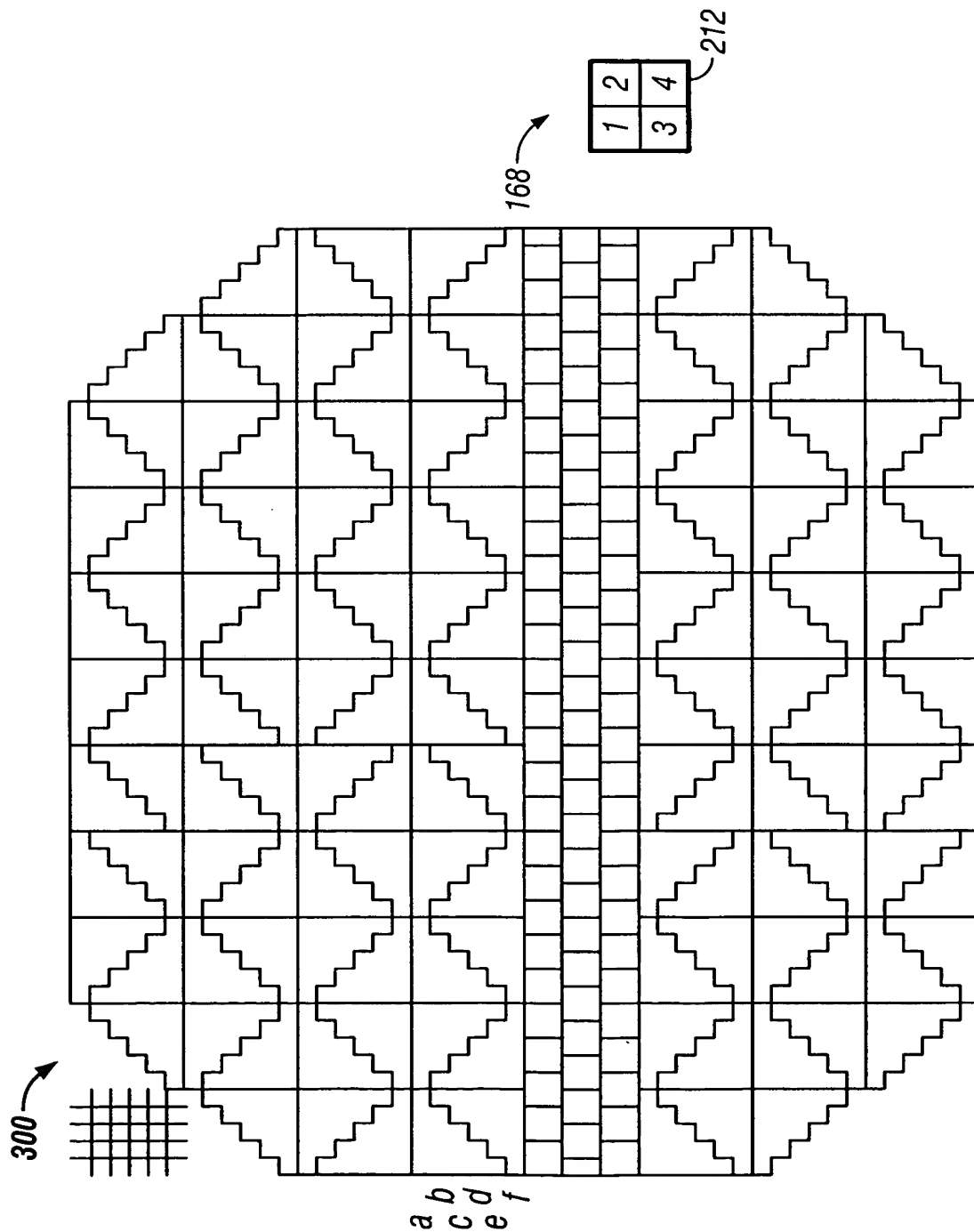


FIG. 4

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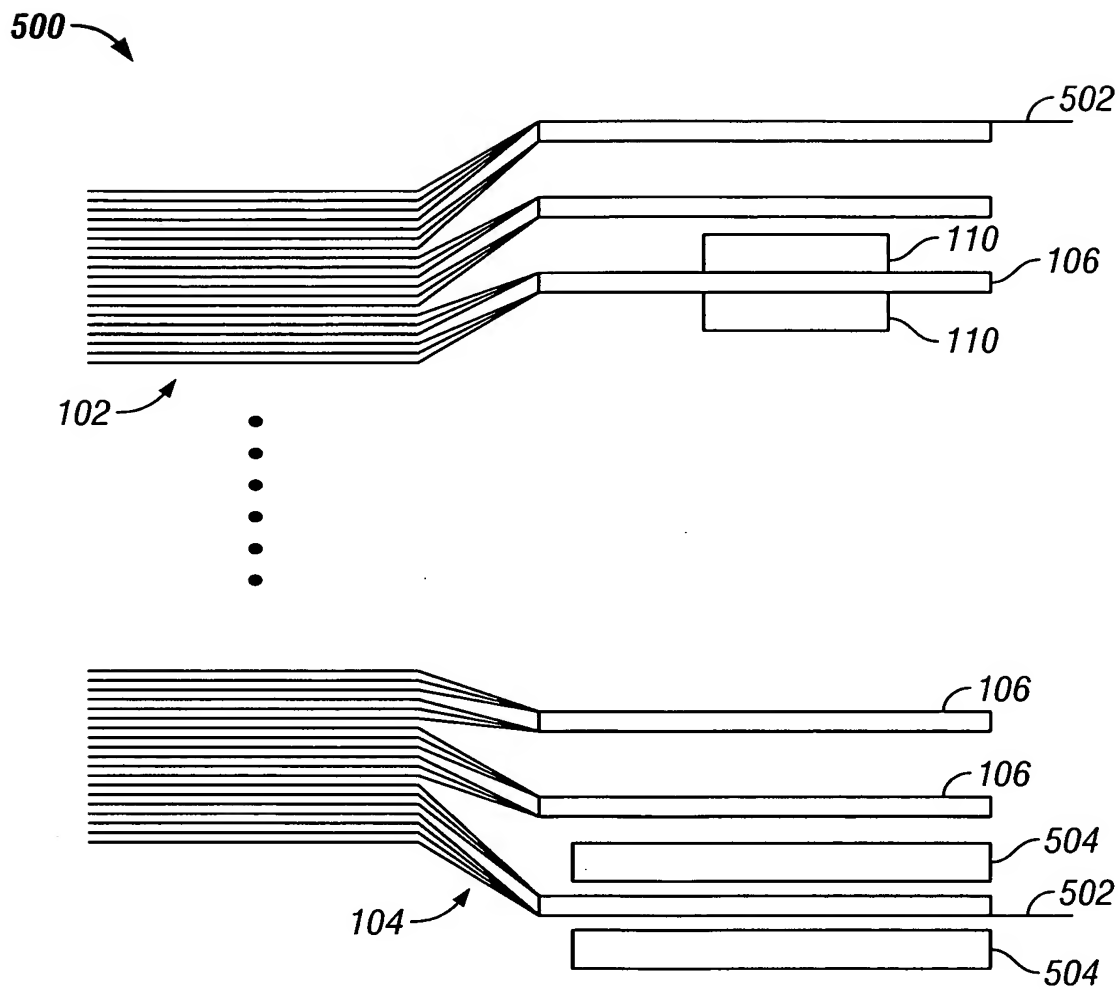


FIG. 5

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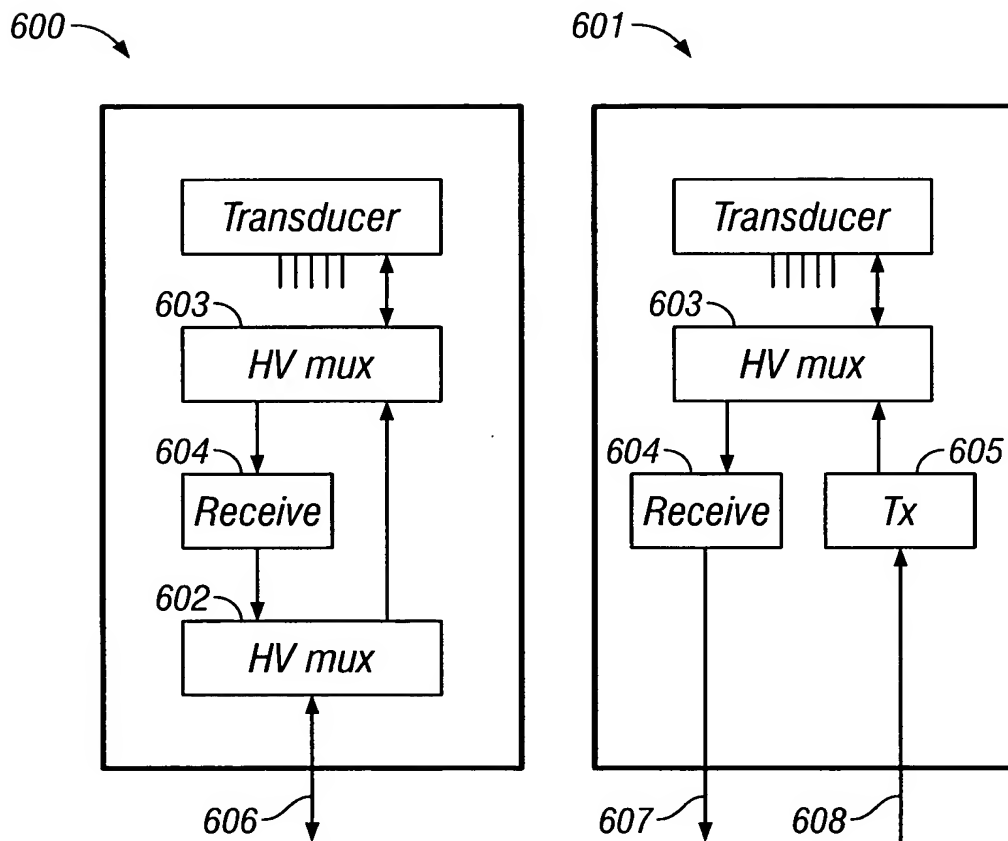


FIG. 6

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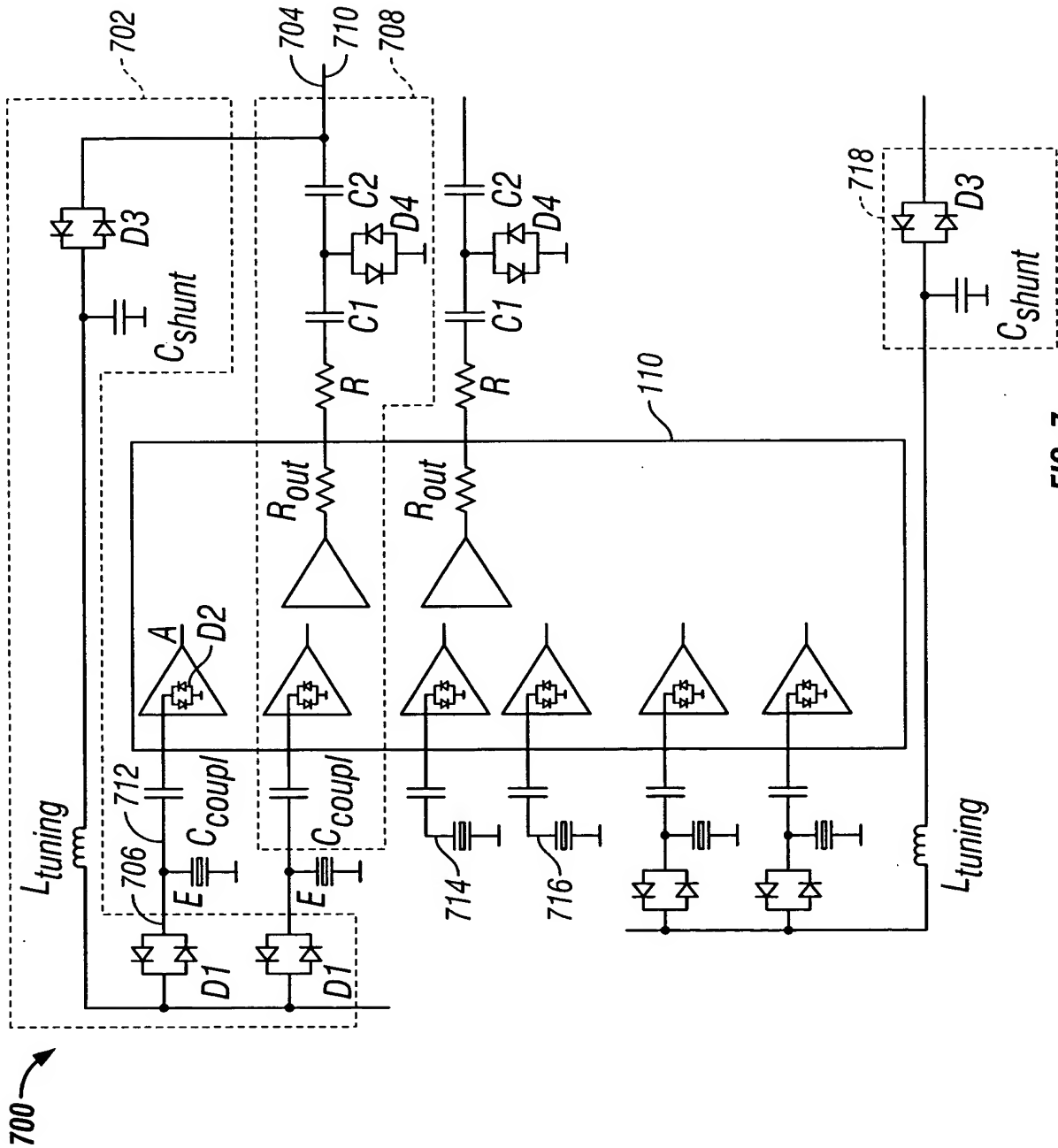


FIG. 7

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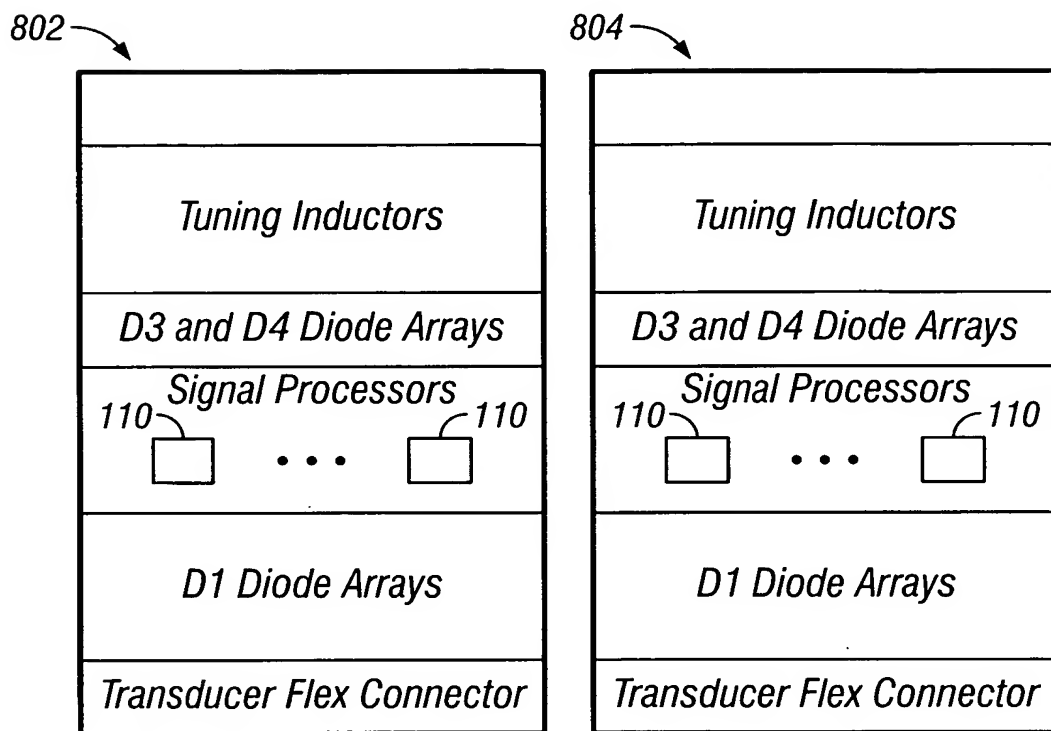


FIG. 8

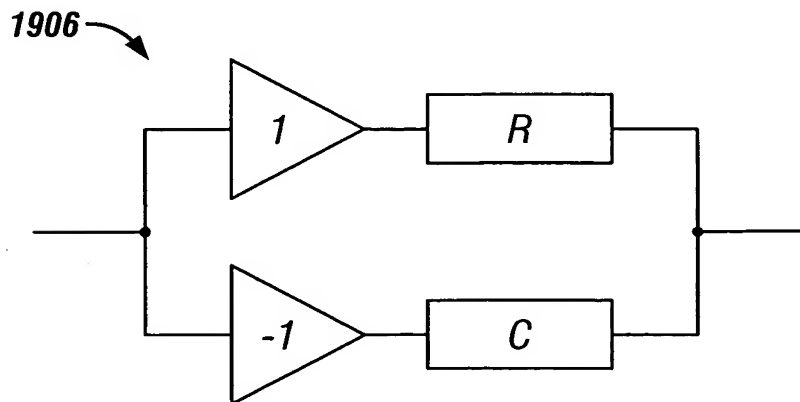


FIG. 11

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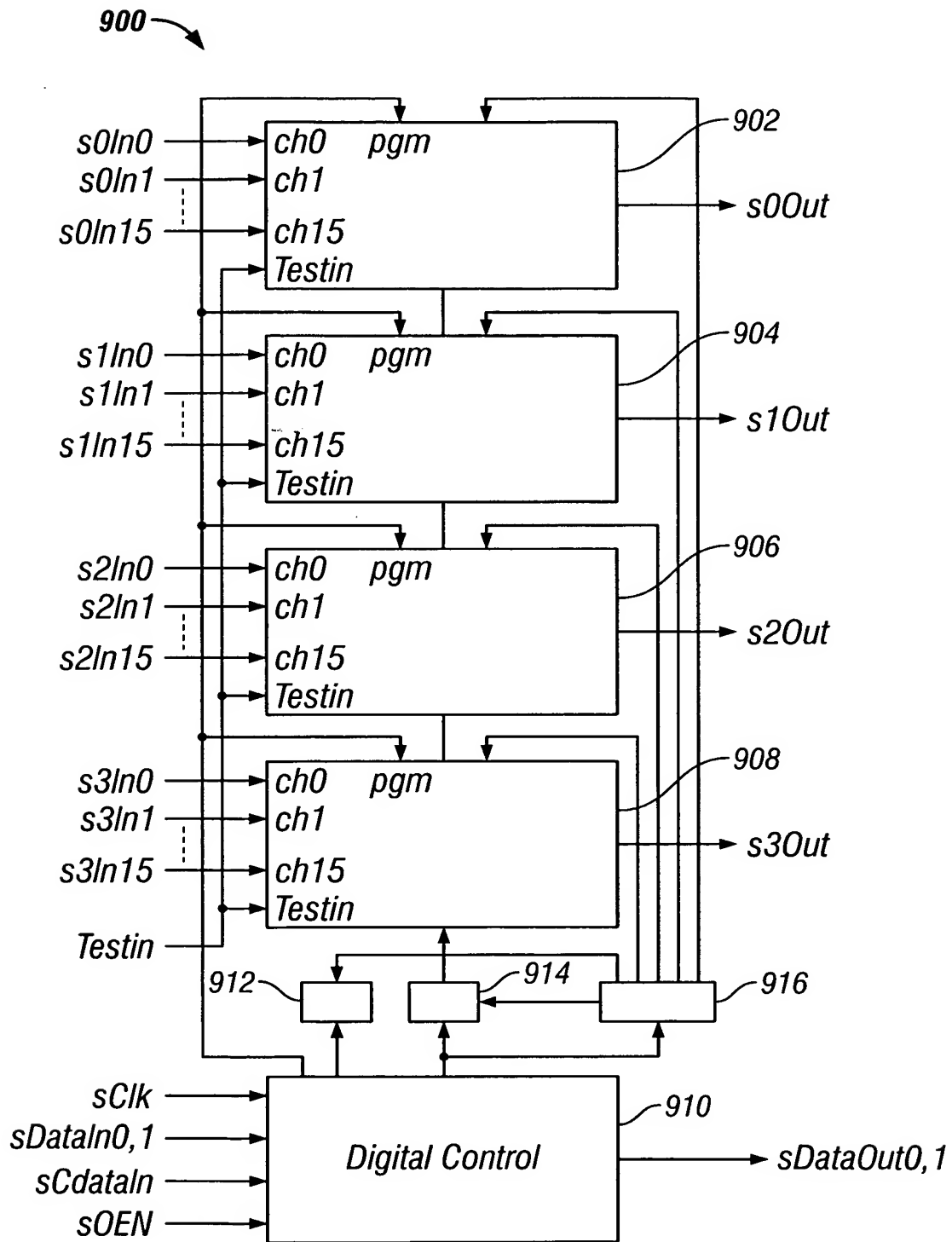
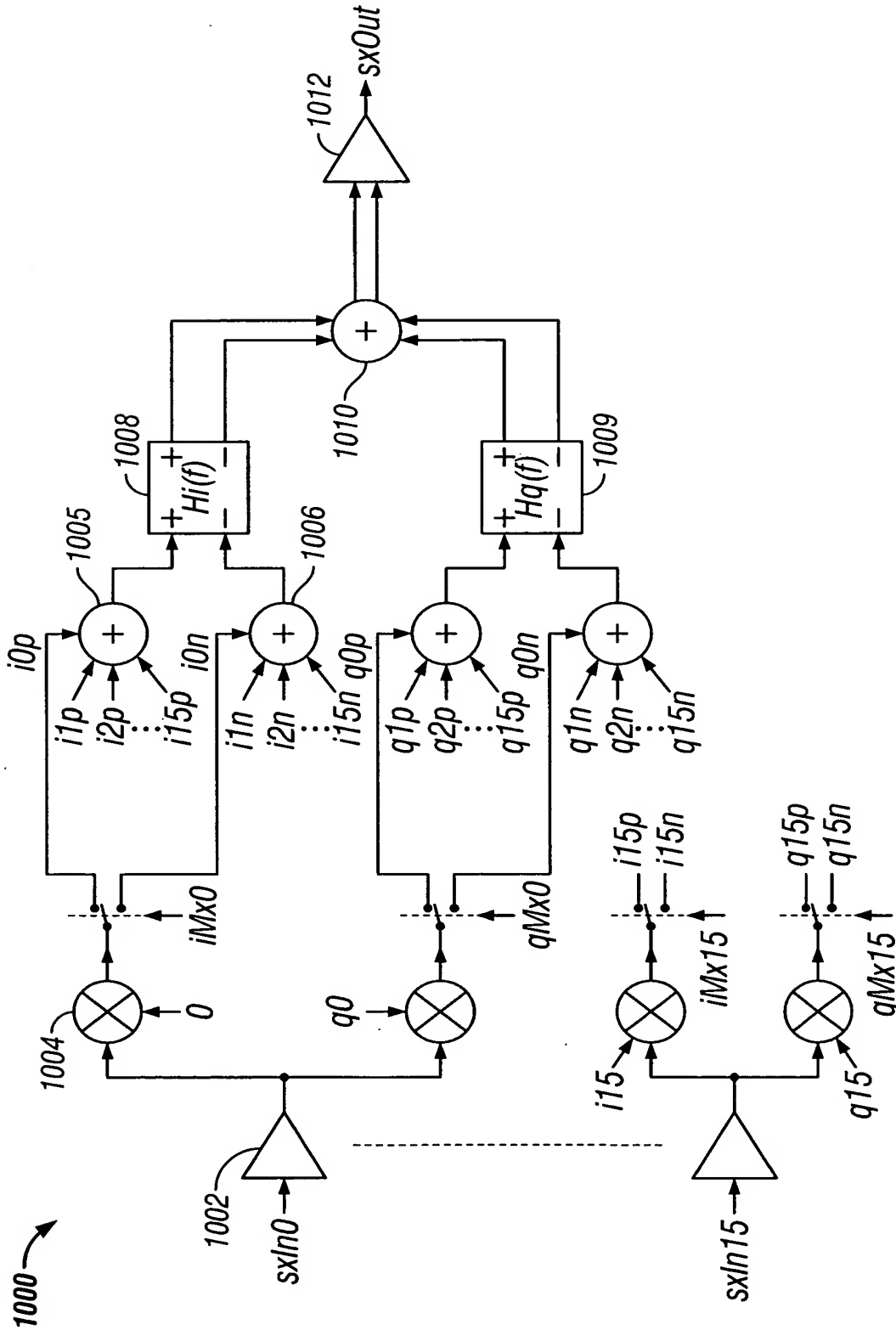


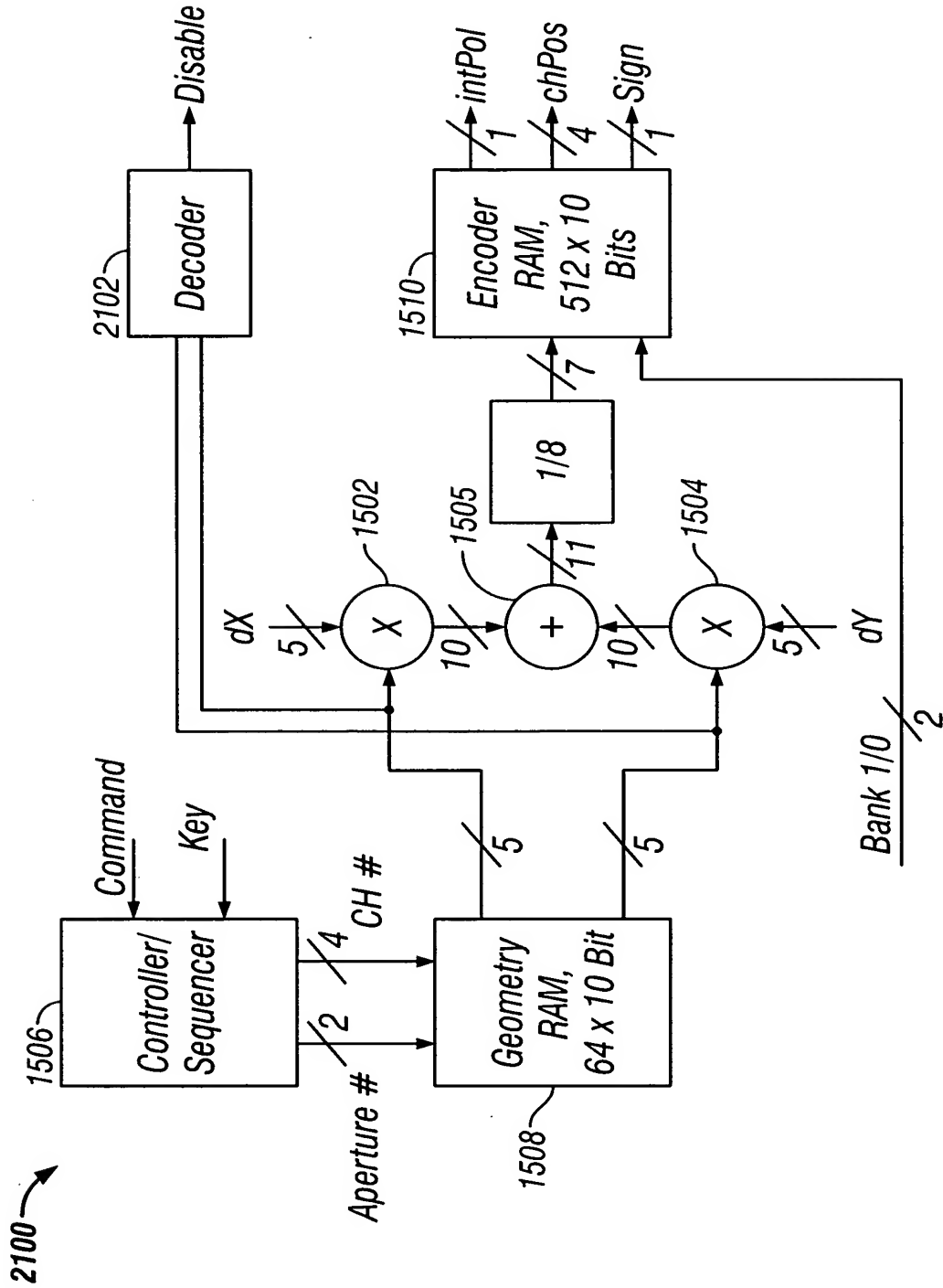
FIG. 9

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Low-Noise Amplifier Angular Weight and Sign First Summation Allpass Filters Second Summation Line Driver **FIG. 10**

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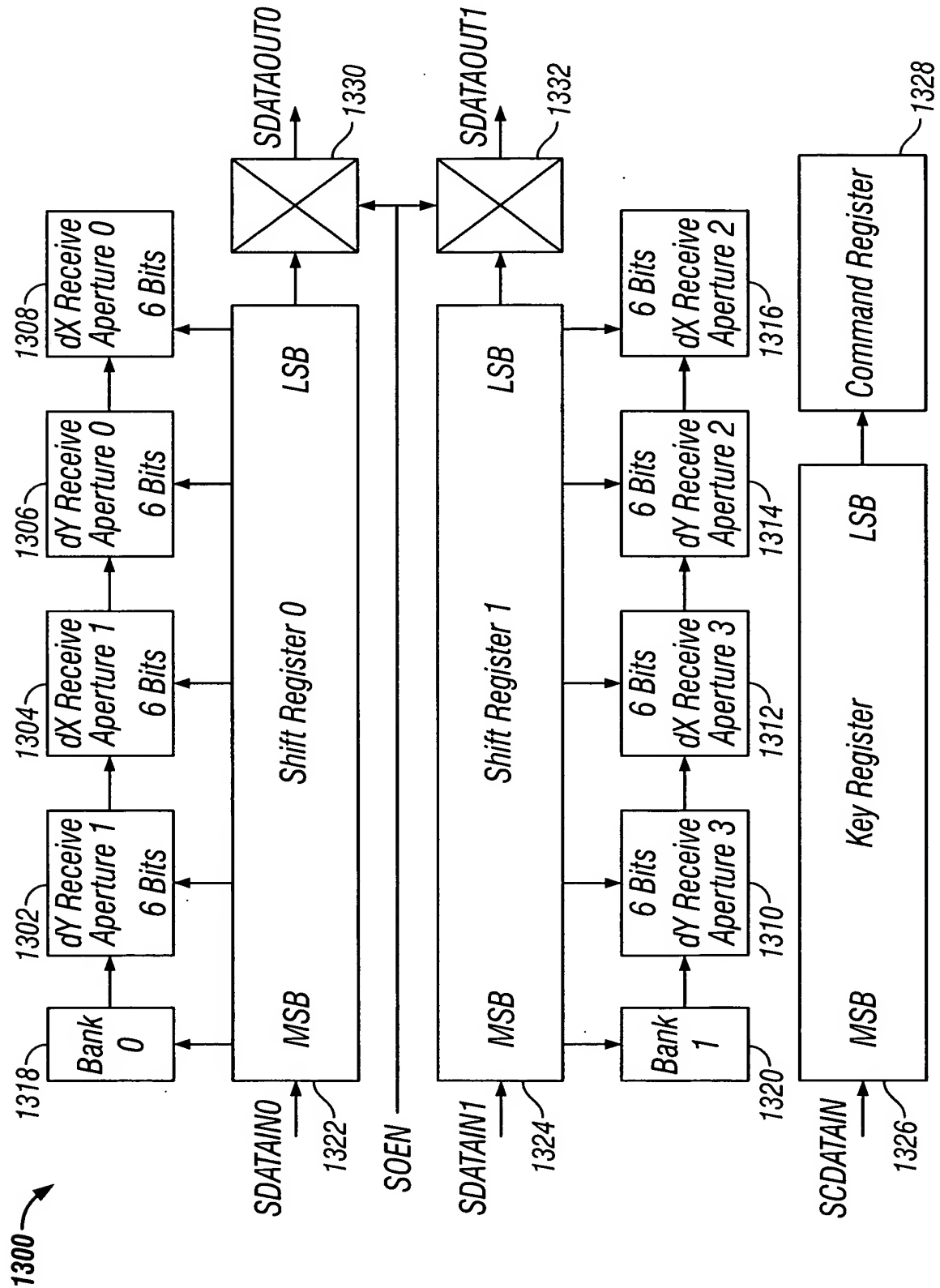


FIG. 13

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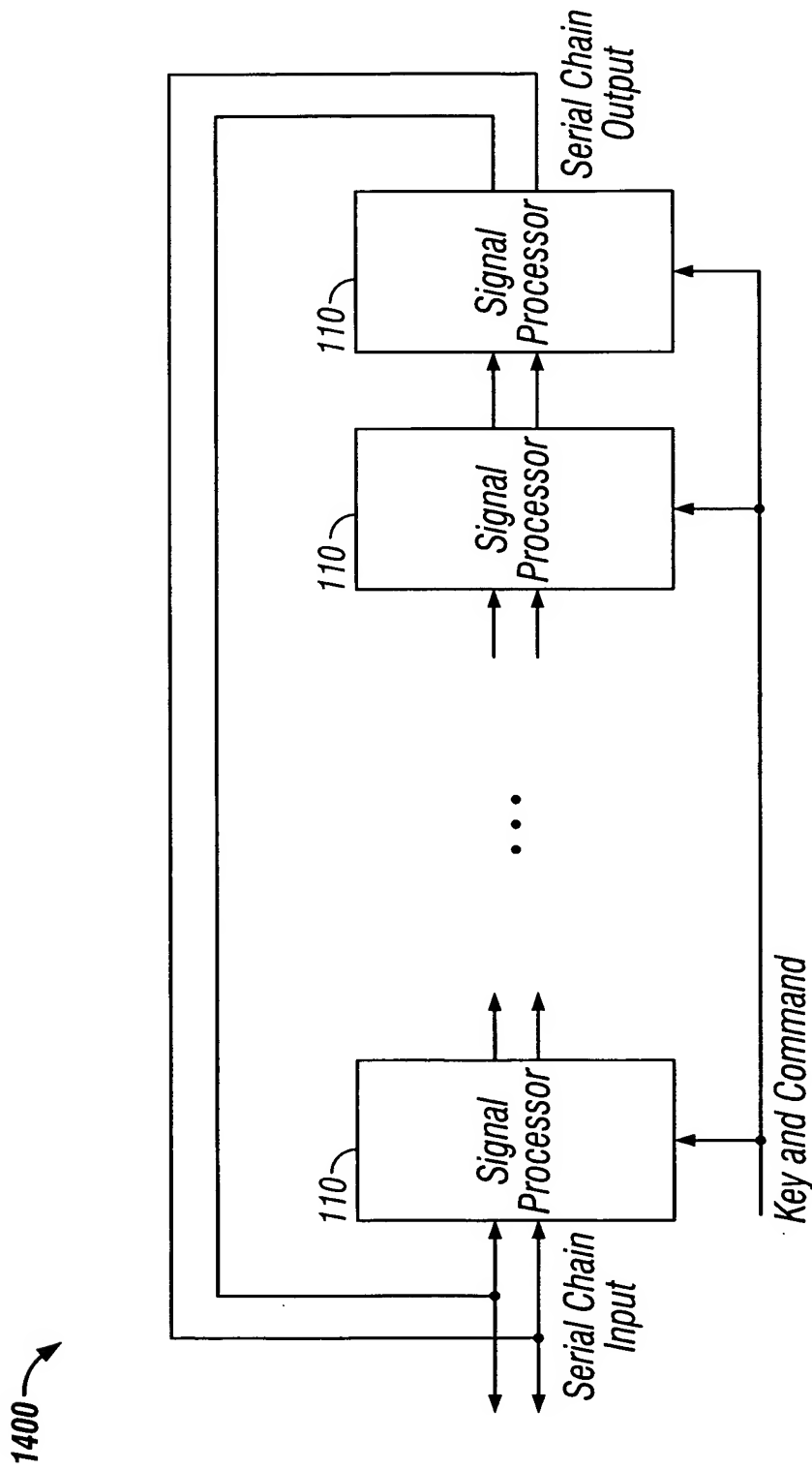


FIG. 14

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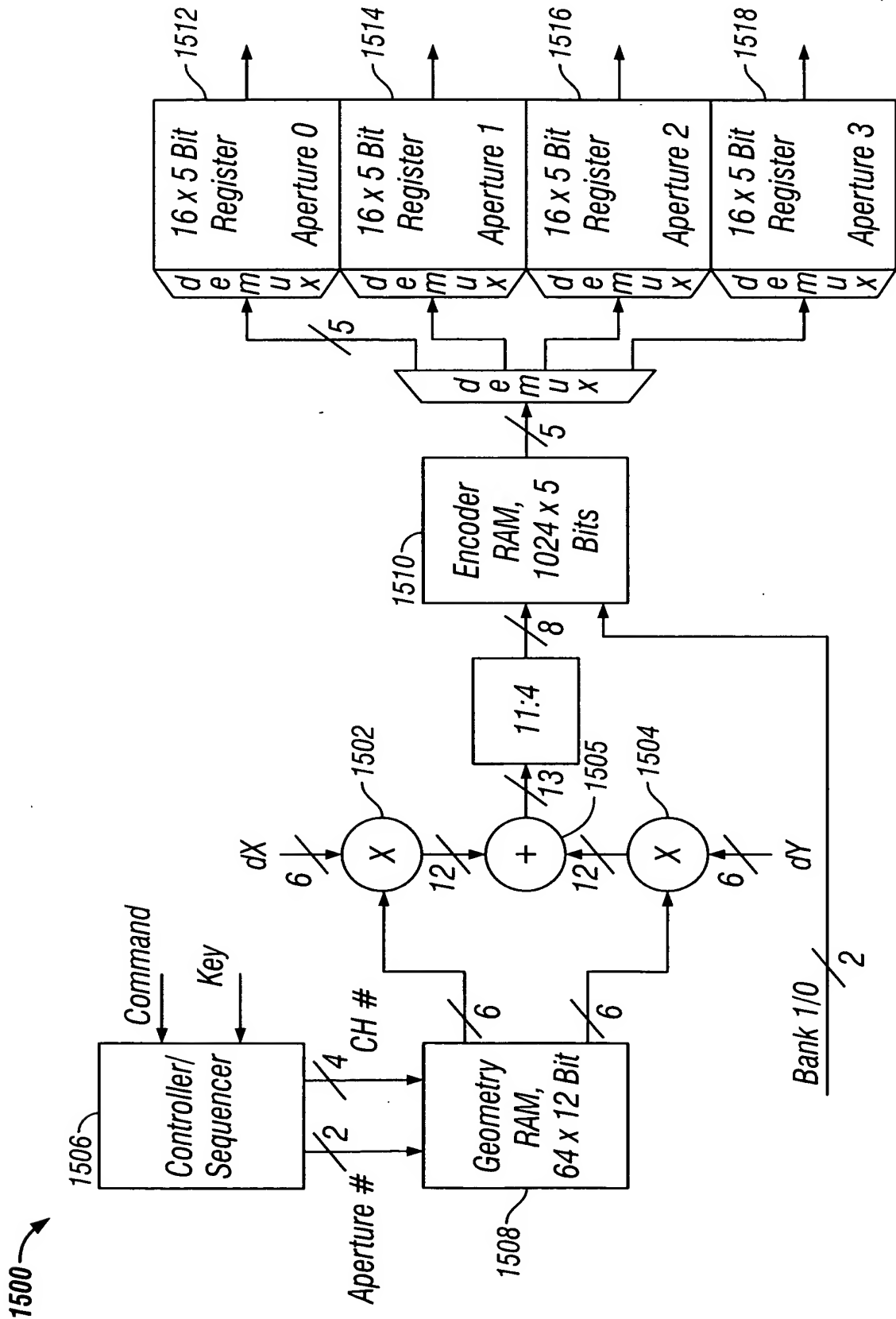


FIG. 15

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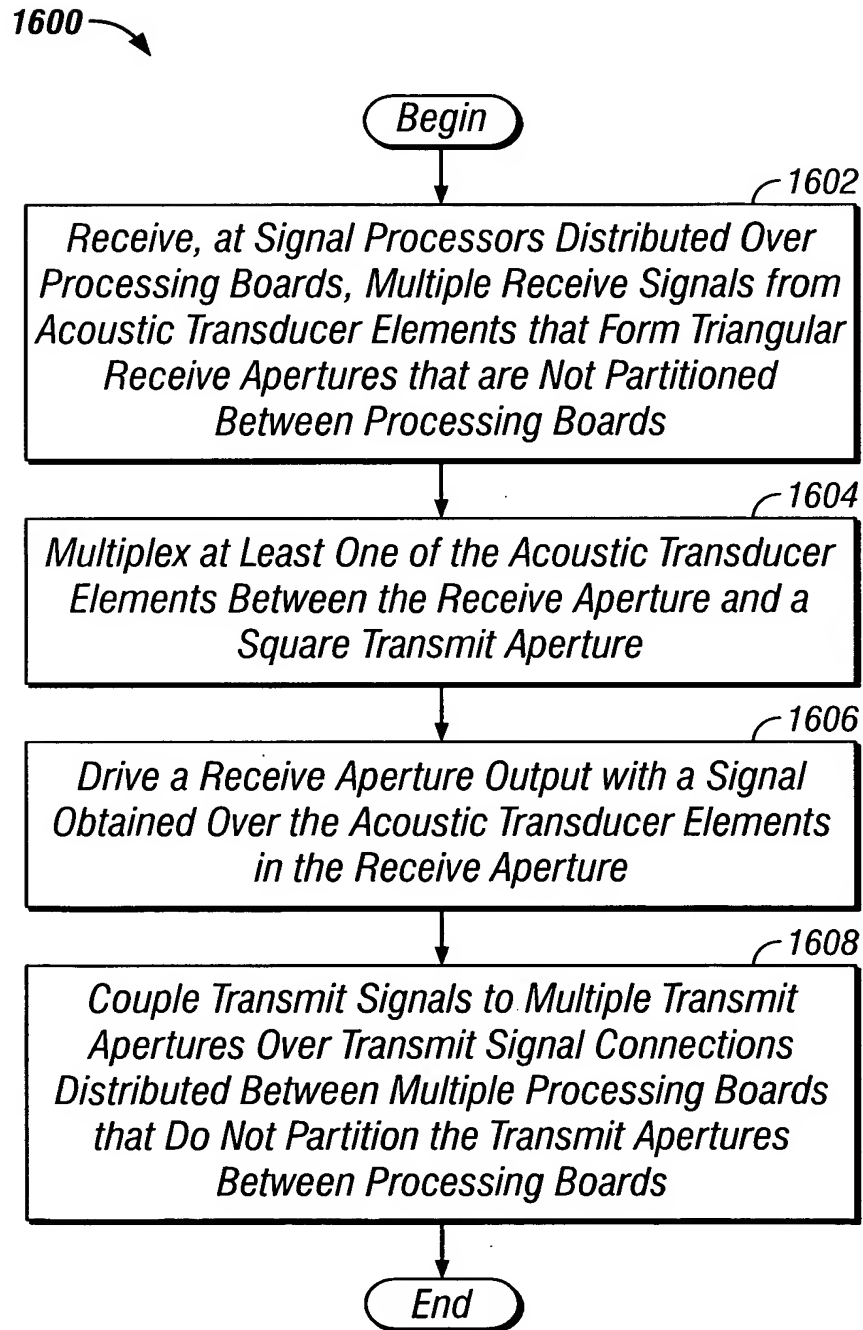


FIG. 16

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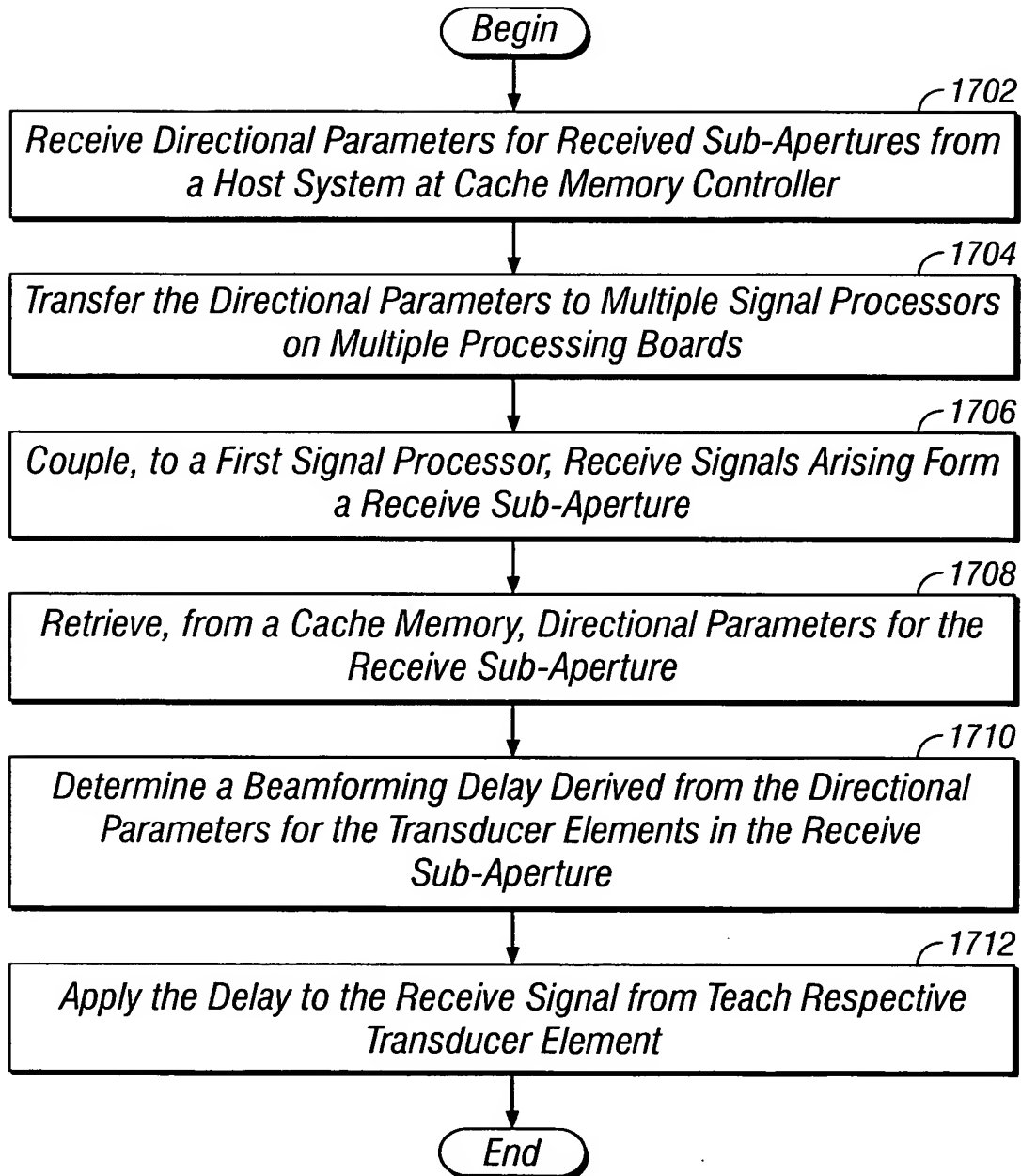


FIG. 17

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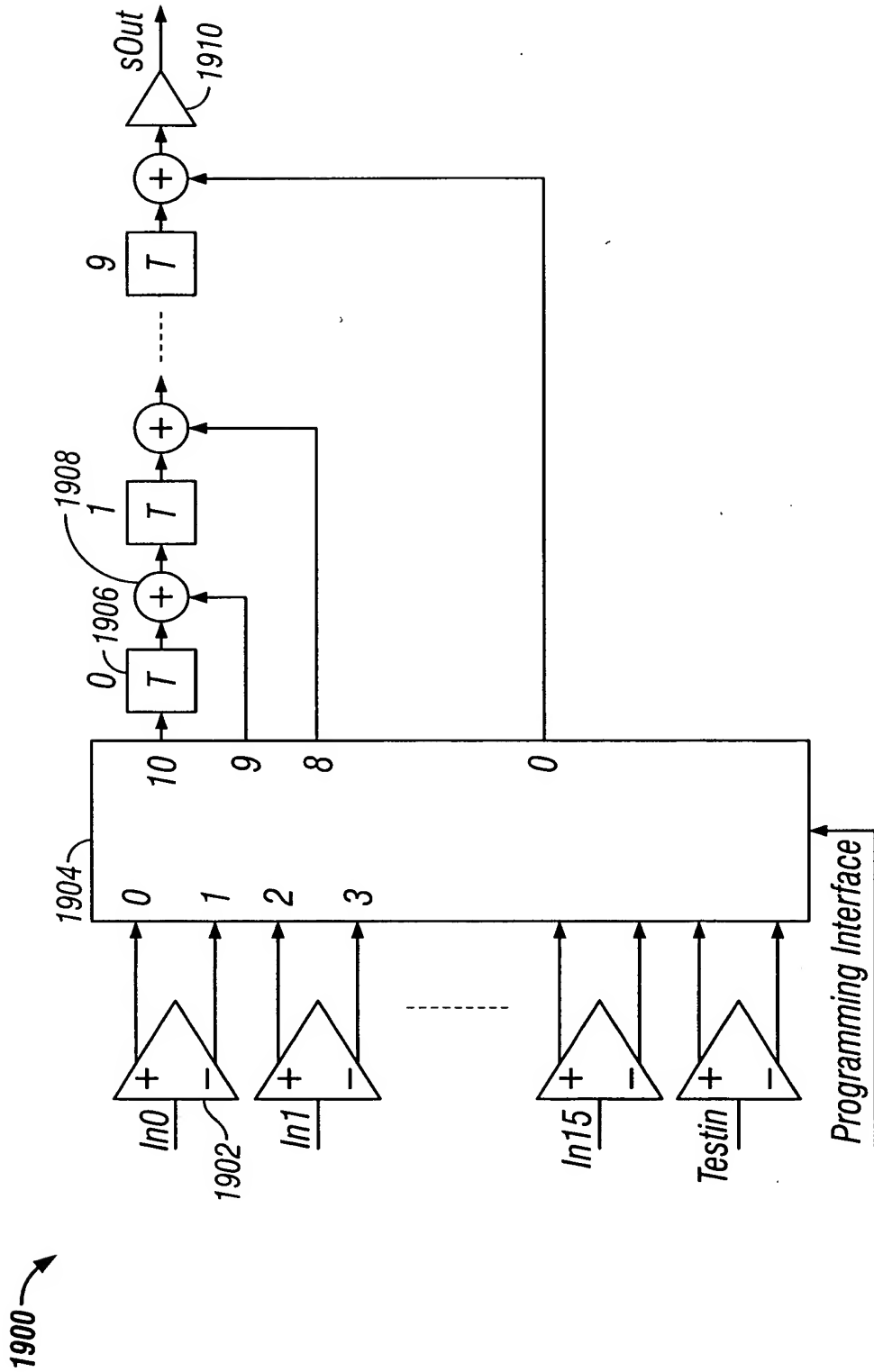


FIG. 19